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September 7, 1989

VIA FEDERAL EXPRESS

Mr. David Dodgen 6E-ES U.S. Environmental Protection Agency Allied Bank Tower at Fountain Place 16th Floor 1445 Ross Avenue Dallas, Texas 75202

Re: Fansteel Metals, Inc. - Muskogee, Oklahoma

Dear Mr. Dodgen:

In accordance with our telephone conversation and in preparation for our meeting on September 11, 1989, we have enclosed for your information copies of correspondence from Fansteel to the United States Environmental Protection Agency, the Nuclear Regulatory Commission and Oklahoma authorities regarding the spill incident which occurred on June 18, 1989. Also enclosed is a proposed process flow diagram of a wastewater treatment system that will eliminate major earthen structures presently employed as integral elements of the existing treatment system.

In addition, we have enclosed a summary report on geophysical surveys of the Impoundment No. 3 area. This report is a preliminary survey to determine the extent of surficial contamination in the Impoundment No. 3 area.

Please be advised also that the materials previously sent to Impoundment No. 3 and downstream treatment units were derived from the processing of columbiam and tantalum bearing ores. Consequently, these solid waste management units are exempt from regulation under RCRA pursuant to 40 C.F.R. § 261(b)(7). See attached EPA memorandum dated August 10, 1987.

As discussed by telephone, we wish to discuss the remedial investigation that Fansteel wishes to undertake in describing the present extent of contamination from this spill incident. This discussion will aid in the preparation of a remedial investigation/feasibility study work plan to be submitted to your office for review and approval as soon as possible.



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Mr. David Dodgen Page 2 September 7, 1989

We trust these materials will aid in discussions of the proposed work plan elements and should you have any questions, please do not hesitate to contact us.

Very trully yours

Peter J. Ka

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Enclosures